

Abstract of the Invention

The present invention is directed to a method for custom fitting an article to a human being having the steps of defining a first set of human body dimensions to be reported by the human being, defining a second set of human body dimensions to be inferred from said first set of human body dimensions, providing a first mathematical model relating said second set of human body dimensions to said first set of human body dimensions, wherein said mathematical model has been generated by statistical analysis of a human anthropometric database, obtaining a first set of values of said first set of body dimensions by report of the human being, computing a second set of values of said second set of human body dimensions from said first set of values of said first set of human body dimensions by using said first mathematical model, defining a set of article dimensions, providing a second mathematical model relating said article dimensions to said first set of human body dimensions and said second set of human body dimensions, computing a third set of values of said set of article dimensions from said first set of values of said first set of human body dimensions and said second set of values of said second set of human body dimensions by using said second mathematical model.

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